



State of Utah  
DEPARTMENT OF NATURAL RESOURCES  
DIVISION OF OIL, GAS AND MINING

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August 13, 2001

Carl Hurst  
Advanced Mineral Technologies, LC  
P.O. Box 914  
Layton, Utah 84041

Re: Acceptance of Notice of Intention to Commence Small Mining Operations, Advanced Mineral Technologies, Ursa Major Project, S/055/017, Wayne County, Utah

Dear Mr. Hurst:

In about January 1998, Anthony Gallegos of our office filled out a Notice of Intention to Commence Small Mining Operations (NOI) based on information from the Bureau of Land Management. The Ursa Major Project is located in the NW $\frac{1}{4}$  NW $\frac{1}{4}$  NE $\frac{1}{4}$  of Section 23, Township 28 South, Range 9 East, SLBM, Wayne County, Utah. We later sent you requests for additional information concerning the site conditions and designation of the operator. On August 1, 2001, I spoke with you by telephone and was informed the operator has not changed. The one remaining deficiency was a condition that you submit photographs of the site to document the lack of vegetation and soils. These photographs are for the purpose of justifying a variance from the revegetation requirements.

The Division received photographs of the site on August 8, 2001, and now considers the NOI to be complete. The 2001 annual permit fee was received July 10, 2001. **Your NOI is hereby accepted and a variance from topsoil and revegetation requirements is granted.** Please keep in mind, however, that your notice to the Bureau of Land Management indicates that if areas of vegetation or suitable topsoil are to be disturbed, the topsoil will be removed and stored separately. This topsoil would then be replaced and revegetated in accordance with Bureau of Land Management guidelines.

In accordance with rule R647-3-105 regarding the project location, the areas to be disturbed should be plotted on a map in sufficient detail so that they can be located on the ground. **It is also required that the operator mark the proposed (5 acre or less) disturbed area boundary (including access/haul roads) in the field with metal T-Posts (or with some other marker of equal effectiveness). Markers must be appropriately spaced so that the next marker in either direction is clearly visible with the naked eye.**

The Utah Mined Land Reclamation Act of 1975 [40-8-7(I)] provides the authority for fee implementation which was approved by the Utah Legislature at its 1998 session. Commencing July 1, 1998, the fees are assessed to new and existing notices of intention, and annually thereafter. Small Mining Notices require a \$100.00 annual fee.



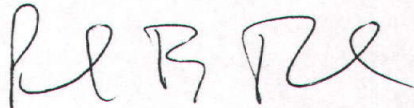
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For your reference, I have enclosed copies of our summarized rules regarding "Operation and Reclamation Practices," and the statutory penalty for failure to reclaim a minesite (SMO1-2).

Should you wish to expand your operation beyond the five (5) acre limitation, please notify this office as soon as possible to discuss the necessary permitting requirements. Approval of a large mining notice could take from six to twelve months or longer.

Thank you for your cooperation. When in the area, a member of the Division staff will examine the site. Best wishes with your mining operation.

Sincerely,

A handwritten signature in black ink, appearing to read 'P B Baker', written in a cursive style.

Paul B. Baker  
Senior Reclamation Biologist

jb  
Enclosure: SMO1-2  
cc: Buzz Rakow, BLM, Henry Mountain FS  
S055017complt.doc